(c) BSNL proposes to launch its zero/reduced rental scheme on wireline telephone connections during the last quarter of year 2008-09.

The cutoff date of installation of the RDELs under USOF is being further extended by one year *i.e.* upto 31.03.2010.

**Policy for allocation of 2G and 3G spectrum**

1894. SHRI S.S. AHLUWALIA: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) the salient details of the policy announced for allocation of the second and third generation (2G and 3G) slots of radiowaves (spectrum) respectively during 2006-07 and 2007-08 indicating post announcement revisions, if any, incorporated therein and reasons therefor;

(b) the details of applicants those who succeeded in securing allocation of the spectrum under these two phases and of those who failed to secure the same indicating the basis on which the respective decisions taken by the authority; and

(c) the details of the licence fees, if any, collected from the allottees of 2G and 3G indicating the revisions made, if any, since 1999-2000?

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI JYOTIRADITYA MADHAVRAO SCINDIA): (a) and (b) The initial spectrum for 2G services is allotted to the mobile telecom services providers in accordance with the relevant provisions of Unified Access Service License (UASL), subject to availability of spectrum. With growth of service and increased subscriber base, additional spectrum is allotted, subject to availability, as per eligibility criteria which are based on the number of active subscribers, peak traffic of the operator's network, demographic features of the service area. These criteria are reviewed from time to time taking into account relevant factors and technological developments. Based on these factors, criteria for allocation of additional spectrum was issued during 2006 taking into account the active subscribers and the peak traffic averaged over a month. This order was further revised during 2008.

The Government has announced detailed guidelines for auction and allotment of spectrum for 3G telecom services, on 1st August 2008 and certain amendments on 11th September 2008. As per the guidelines any person (i) who holds a UAS/CMTS licence; or (ii) (a) who has previous experience of running 3G telecom services; and (b) gives an undertaking to obtain Unified Access Services Licence (UASL) as per Department of Telecommunications guidelines dated 14.12.2005 before starting telecom operations, can bid for 3G spectrum. The auction of 3G will be completed by January 2009. The allocation of 3G spectrum will be made on completion of auction.

A list giving service area and service provider wise allocation of 2G spectrum is given in the Statement-I. (*See* below)

(c) The details of the Licence fee/revenue share collected on account of spectrum from the cellular service providers from 1999 to 2008 (up to second quarter) are given in the Statement-II.

***Statement-I***

*Details of the applicants securing allocation of 2G (GSM) Spectrum.*

| Sl. No. | Service Area | Operators | Total Allotment |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| 1. | Delhi | Bharti | 10.0 |
| | | Vodafone | 10.0 |
| | | MTNL | 12.4 |
| | | IDEA | 8.0 |
| | | Aircel Ltd. | 4.4 |
| | | Reliance | 4.4 |
| | | Swan | 4.4 |
| | | TOTAL | 53.6 |
| 2. | Mumbai | Vodafone | 10.2 |
| | | Bharti | 9.2 |
| | | MTNL | 12.4 |
| | | Idea | 4.4 |
| | | Reliance | 4.4 |
| | | BPL | 10.0 |
| | | Aircel Ltd. | 4.4 |
| | | Swan | 4.4 |
| | | Datacom | 4.4 |
| | | Unitech | 4.4 |
| | | TTSL | 4.4 |
| | | TOTAL | 72.6 |
| 3. | Kolkata | Bharti | 8.0 |
| | | BSNL | 10.0 |
| | | Reliance | 6.2 |
| | | Dishnet | 4.4 |

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| | | Vodafone | 9.8 |
| | | Datacom | 4.4 |
| | | Idea | 4.4 |
| | | Unitech | 4.4 |
| | | Loop | 4.4 |
| | | TTSL | 4.4 |
| | | TOTAL | 60.4 |
| 4. | Chennai | Vodafone | 8.0 |
| | | TTSL | 4.4 |
| | | BSNL | 10.0 |
| | | Aircel | 8.6 |
| | | TOTAL | 31.0 |
| 5. | Maharashtra | Bharti | 7.2 |
| | | Idea | 9.8 |
| | | Reliance | 4.4 |
| | | BSNL | 10.0 |
| | | Vodafone | 6.2 |
| | | Aircel Ltd. | 4.4 |
| | | Datacom | 4.4 |
| | | Unitech | 4.4 |
| | | Swan | 4.4 |
| | | Loop | 4.4 |
| | | TTSL | 4.4 |
| | | TOTAL | 64.0 |
| 6. | Gujarat | Vodafone | 9.8 |
| | | Reliance | 4.4 |
| | | BSNL | 7.4 |
| | | Idea | 6.2 |
| | | Bharti | 6.2 |

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| | | Aircel Ltd. | 4.4 |
| | | Datacom | 4.4 |
| | | Unitech | 4.4 |
| | | Swan | 4.4 |
| | | TOTAL | 51.6 |
| 7. | Andhra Pradesh | Vodafone | 6.2 |
| | | Aircel Ltd. | 4.4 |
| | | Reliance | 4.4 |
| | | Bharti | 9.2 |
| | | BSNL | 10.0 |
| | | IDEA | 8.0 |
| | | Datacom | 4.4 |
| | | Aska | 4.4 |
| | | Spice | 4.4 |
| | | Swan | 4.4 |
| | | Loop | 4.4 |
| | | TTSL | 4.4 |
| | | TOTAL | 68.6 |
| 8. | Karnataka | Bharti | 10.0 |
| | | Spice | 6.2 |
| | | Vodafone | 8.0 |
| | | Aircel Ltd. | 4.4 |
| | | Reliance | 4.4 |
| | | BSNL | 10.0 |
| | | Datacom | 4.4 |
| | | Idea | 4.4 |
| | | Aska | 4.4 |
| | | Swan | 4.4 |
| | | Loop | 4.4 |
| | | TTSL | 4.4 |
| | | TOTAL | 69.4 |

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| 9. | Tamil Nadu | Bharti | 8.6 |
| | | Vodafone | 6.2 |
| | | Reliance | 4.4 |
| | | Aircel Ltd. | 9.8 |
| | | BSNL | 10.0 |
| | | Datacom | 4.4 |
| | | Idea | 4.4 |
| | | Unitech | 4.4 |
| | | Swan | 4.4 |
| | | Loop | 4.4 |
| | | TTSL | 4.4 |
| | | TOTAL | 65.4 |
| 10. | Kerala | BSNL | 10.0 |
| | | Vodafone | 6.2 |
| | | Bharti | 6.2 |
| | | Idea | 8.0 |
| | | Reliance | 4.4 |
| | | Dishnet | 4.4 |
| | | Datacom | 4.4 |
| | | Aska | 4.4 |
| | | Swan | 4.4 |
| | | Loop | 4.4 |
| | | TTSL | 4.4 |
| | | TOTAL | 61.2 |
| 11. | Punjab | Vodafone | 6.2 |
| | | Bharti | 7.8 |
| | | Spice | 7.8 |
| | | BSNL | 6.2 |
| | | Reliance | 4.4 |
| | | Aircel Ltd. | 4.4 |

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| | | HFCL | 4.4 |
| | | Unitech | 4.4 |
| | | Swan | 4.4 |
| | | TOTAL | 50.0 |
| 12. | Haryana | Bharti | 6.2 |
| | | BSNL | 10.0 |
| | | Reliance | 4.4 |
| | | Idea | 6.2 |
| | | Vodafone | 6.2 |
| | | Dishnet | 4.4 |
| | | Datacom | 4.4 |
| | | Unitech | 4.4 |
| | | Swan | 4.4 |
| | | Loop | 4.4 |
| | | TTSL | 4.4 |
| | | TOTAL | 59.4 |
| 13. | Uttar Pradesh (West) | Bharti | 6.2 |
| | | Vodafone | 6.2 |
| | | Idea | 8.0 |
| | | BSNL | 10.0 |
| | | Reliance | 4.4 |
| | | Datacom | 4.4 |
| | | Unitech | 4.4 |
| | | Swan | 4.4 |
| | | Aircel Ltd. | 4.4 |
| | | TOTAL | 52.4 |
| 14. | Uttar Pradesh (E) | Bharti | 6.2 |
| | | Vodafone | 8.0 |
| | | Reliance | 4.4 |
| | | Idea | 6.2 |

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| | | BSNL | 10.0 |
| | | Dishnet | 4.4 |
| | | Datacom | 4.4 |
| | | Unitech | 4.4 |
| | | Swan | 4.4 |
| | | TOTAL | 52.4 |
| 15. | Rajasthan | Vodafone | 6.2 |
| | | Idea | 6.2 |
| | | Reliance | 4.4 |
| | | BSNL | 8.0 |
| | | Bharti | 6.2 |
| | | Aircel Ltd. | 4.4 |
| | | TOTAL | 35.4 |
| 16. | Madhya Pradesh | Bharti | 6.2 |
| | | Vodafone | 4.4 |
| | | BSNL | 10.0 |
| | | Reliance | 6.2 |
| | | IDEA | 8.0 |
| | | Dishnet | 4.4 |
| | | Datacom | 4.4 |
| | | Unitech | 4.4 |
| | | Loop | 4.4 |
| | | TTSL | 4.4 |
| | | Allianz | 4.4 |
| | | TOTAL | 61.2 |
| 17. | West Bengal | Bharti | 6.2 |
| | | Dishnet | 4.4 |
| | | Vodafone | 6.2 |
| | | Reliance | 6.2 |
| | | BSNL | 8.0 |
| | | TOTAL | 31.0 |

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| 18. | Himachal Pradesh | Vodafone | 4.4 |
| | | Dishnet | 4.4 |
| | | Bharti | 6.2 |
| | | Reliance | 6.2 |
| | | Idea | 4.4 |
| | | BSNL | 10.0 |
| | | Datacom | 4.4 |
| | | Unitech | 4.4 |
| | | S. Tel | 4.4 |
| | | Loop | 4.4 |
| | | TTSL | 4.4 |
| | | TOTAL | 57.6 |
| 19. | Bihar | Bharti | 8.2 |
| | | Vodafone | 4.4 |
| | | Reliance | 8.0 |
| | | BSNL | 10.0 |
| | | Dishnet | 4.4 |
| | | ABTL | 4.4 |
| | | Datacom | 4.4 |
| | | Unitech | 4.4 |
| | | S. Tel | 4.4 |
| | | Loop | 4.4 |
| | | TTSL | 4.4 |
| | | Allianz | 4.4 |
| | | TOTAL | 65.8 |
| 20. | Orissa | Vodafone | 4.4 |
| | | Reliance | 6.2 |
| | | BSNL | 10.0 |

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| | | Dishnet | 4.4 |
| | | Bharti | 8.0 |
| | | Datacom | 4.4 |
| | | Idea | 4.4 |
| | | Nahan | 4.4 |
| | | S. Tel | 4.4 |
| | | Loop | 4.4 |
| | | TTSL | 4.4 |
| | | TOTAL | 59.4 |
| 21. | Assam | Vodafone | 4.4 |
| | | Bharti | 6.2 |
| | | BSNL | 10.0 |
| | | Reliance | 6.2 |
| | | Dishnet | 6.2 |
| | | TOTAL | 33.0 |
| 22. | NE | Bharti | 4.4 |
| | | BSNL | 10.0 |
| | | Reliance | 6.2 |
| | | Dishnet | 4.4 |
| | | Vodafone | 4.4 |
| | | TOTAL | 29.4 |
| 23. | Jammu and Kashmir | Vodafone | 4.4 |
| | | Reliance | 4.4 |
| | | BSNL | 8.0 |
| | | Dishnet | 4.4 |
| | | Bharti | 6.2 |
| | | TOTAL | 27.4 |

*2G (CDMA) Spectrum*

| Sl. No | Service Area | Name of the Operator | Amount of Spectrum Allocated in |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| 1. | Delhi | Mahanagar Telephone Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd. | 5+5 MHz (4 carriers) |
| | | Tata Teleservices Ltd. | 5+5 MHz (4 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| 2. | Mumbai | Mahanagar Telephone Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd. | 5+5 MHz (4 carriers) |
| | | Tata Teleservices (Mah.) Ltd. | 5+5 MHz. (4 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| 3. | Kolkata | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd. | 5+5 MHz (4 carriers) |
| | | Tata Teleservices Ltd. | 3.75+3.75 MHz (3 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| 4. | Chennai | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd. | 5+5 MHz (4 carriers) |
| | | Tata Teleservices Ltd. | 3.75+3.75 MHz (3 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| 5. | Andhra Pradesh | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd | 5+5 MHz (4 carriers) |
| | | Tata Teleservices Ltd. | 3.75+3.75 MHz (3 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| 6. | Bihar | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd. | 5+5 MHz (4 carriers) |
| | | Tata Teleservices Ltd. | 3.75+3.75 MHz (3 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| 7. | Gujarat | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd. | 3.75+3.75 MHz (3 carriers) |
| | | Tata Teleservices Ltd. | 3.75+3.75 MHz (3 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| 8. | Haryana | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd | 3.75+3.75 MHz (3 carriers) |
| | | Tata Teleservices Ltd | 3.75+3.75 MHz (3 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| 9. | Himachal Pradesh | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd | 2.5+2.5 MHz (2 carriers) |
| | | Tata Teleservices Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| 10. | Jammu and Kashmir | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd | 2.5+2.5 MHz (2 carriers) |
| | | Tata Teleservices Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| 11. | Kerala | Bharat Sanchar Nigam Ltd. | 3.75+3.75 MHz (3 carriers) |
| | | Reliance Infocomm Ltd | 5+5 MHz (4 carriers) |
| | | Tata Teleservices Ltd | 3.75+3.75 MHz (3 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| 12. | Karnataka | Bharat Sanchar Nigamd Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd. | Up to 5+5 MHz (4 carriers) |
| | | Tata Teleservices Ltd. | 5+5 MHz** (3+1 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| 13. | Maharashtra | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd. | 5+5 MHz (4 carriers) |
| | | Tata Teleservices (Mah.) Ltd. | Up to 5+5 MHz (4 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| 14. | Madhya Pradesh | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd. | 5+5 MHz (4 carriers) |
| | | Tata teleservces Ltd | 2.5+2.5 MHz (2 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| 15 | Orissa | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd. | 3.75+3.75 MHz (3 carriers) |
| | | Tata teleservces Ltd | 2.5+2.5 MHz (2 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| 16. | Punjab | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd. | 3.75+3.75 MHz (3 carriers) |
| | | Himachal Futurastic Co. Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Tata teleservces Ltd | 3.75+3.75 MHz (3 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| 17. | Rajasthan | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd. | 3.75+3.75 MHz (3 carriers) |
| | | Shyam Telelink Ltd. | Up to 5+5 MHz (4 carriers) |
| | | Tata Teleservices Ltd. | 3.75+3.75 MHz (3 carriers) |
| 18. | Tamil Nadu | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd. | 5+5 MHz (4 carriers) |
| | | Tata Teleservices Ltd | 2.5+2.5 MHz (2 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| 19. | Uttar Pradesh (East) | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd. | 5+5 MHz (4 carriers) |
| | | Tata Teleservices Ltd. | 3.75+3.75 MHz (3 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| 20. | Uttar Pradesh (West) | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd. | 5+5 MHz (4 carriers) |
| | | Tata Teleservices Ltd | 3.75+3.75 MHz (3 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| 21. | West Bengal | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Infocomm Ltd. | 3.75+3.75 MHz (3 carriers) |
| | | Tata Teleservices Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| 22. | North East | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Tata Teleservices Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Telecom Ltd | 2.5+2.5 MHz (2 carriers) |
| 23. | Assam | Bharat Sanchar Nigam Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Tata Teleservices Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Shyam Telelink Ltd. | 2.5+2.5 MHz (2 carriers) |
| | | Reliance Telecom Ltd | 2.5+2.5 MHz (2 carriers) |

***Statement-II***

*The details of the Licence fee/revenue share collected from the cellular service providers from* 1999 *to* 2008 *(up to second quarter)*

| Year | Amount collected on account of spectrum (crores) |
|---|---|
| 1999-2000 | 2,183.61 |
| 2000-2001 | 1,195.50 |
| 2001-2002 | 541.27 |
| 2002-2003 | 1,036.27 |
| 2003-2004 | 918.02 |
| 2004-2005 | 1,449.33 |
| 2005-2006 | 1,861.12 |
| 2006-2007 | 2,874.38 |
| 2007-2008 | 3,941.83 |
| 2008-2009 (upto 11-2008) | 2,412.88 |

**Share of revenue**

1895. SHRI S.S. AHLUWALIA: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) whether the mobile phone service providers have been sharing their revenue with Government;

(b) if so, the details thereof indicating revisions therein, if any effected since 2004-05 till date;